

What is claimed is:

1. A combination filter vent device for directing liquid from a tank to a hose, comprising:

a body having a liquid passage through which liquid flows from the tank to the hose and an  
5 air passage through which air flows from the hose to the tank; and  
a filter in the liquid passage.

2. The device of claim 1 wherein the filter is integrally formed in the body.

10 3. The device of claim 1 wherein the body and filter are molded as one piece.

4. The device of claim 1 wherein the body has a lower end adapted to fit into the tank.

15 5. The device of claim 1 wherein the body has a lower end with a plurality of resilient  
tabs adapted for mounting the body to the tank.

6. A clothes dryer, comprising:

a drying chamber;

a steam generator for supplying steam to the drying chamber;

20 a water source for supplying water to the steam generator;

a hose extending between the water source and the steam generator; and

a body mounted to the water source having an air vent and a water filter therein.

25 7. The clothes dryer of claim 6 wherein the body has a first passage defining the air  
vent and a second passage defining a water channel, and the filter is associated with the  
water channel.

30 8. The clothes dryer of claim 7 wherein the first passage extends upwardly to allow air  
to pass therethrough and the second passage extends downwardly to allow water to flow by  
gravity therethrough.

9. The clothes dryer of claim 7 wherein the body is a molded piece with the passages formed therein.

10. The clothes dryer of claim 7 wherein the water channel has an inlet and the filter  
5 covers the inlet.

11. The clothes dryer of claim 10 wherein the air vent has an outlet residing above the inlet of the water channel.

10 12. The clothes dryer of claim 6 wherein the body is a molded piece with the filter formed therein.

13. The clothes dryer of claim 6 wherein the body is a molded piece with the vent and filter formed therein.

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14. The clothes dryer of claim 6 wherein the body has a lower end to mount to the water source.

15. The clothes dryer of claim 14 wherein the lower end has at least one resilient tab to  
20 mount the body to the water source.

16. The clothes dryer of claim 6 wherein the body snap fits to the water source.

17. The clothes dryer of claim 6 further comprising a valve in the hose movable  
25 between an open position to allow water from the water source to flow to the steam generator and a closed position to prevent water from flowing from the water source to the steam generator.

18. The clothes dryer of claim 17 wherein the valve is automatically moved between  
30 the open and closed positions during operation of the dryer.

19. The clothes dryer of claim 17 further comprising a solenoid switch to control movement of the valve between the open and closed positions.

20. The clothes dryer of claim 6 wherein the body is removably mounted to the water  
5 source.